

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|---|------------------|---------|------------------|
| L1 | 2 | ("5896620").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/03 10:16 |
| L2 | 2 | ("20040250664").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/03 10:16 |
| S1 | 435868 | needle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 12:21 |
| S2 | 1330389 | handle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 12:21 |
| S3 | 9640 | S1 with S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 12:21 |
| S4 | 244 | S3 and (handle with (non-round or polygonal or triangular or rectangular)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:30 |
| S5 | 4762 | acupuncture or accupuncture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:30 |
| S6 | 1326 | S5 with needle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:30 |

EAST Search History

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| S7 | 328 | S6 and handle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:42 |
| S8 | 172 | S7 and (cross-section\$ or shape) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:42 |
| S9 | 18519 | needle with (hub or handle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:42 |
| S10 | 98813 | 9and ((cross-section\$ or shape) with (hub or handle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:42 |
| S11 | 2363 | S9 and ((cross-section\$ or shape) with (hub or handle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:42 |
| S12 | 853 | S11 and (polygonal or chord or pentagonal or hexagonal or heptagonal or octogonal or triangular or triangle or rectangle or rectangular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:58 |
| S13 | 8674 | straight near3 pin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:06 |
| S14 | 247 | S13 with (handle or hub) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 13:59 |
| S15 | 0 | ("2714238").URPN. | USPAT | OR | ON | 2006/09/02 14:04 |

EAST Search History

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| S16 | 15221 | pin same sew\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:06 |
| S17 | 3326 | S16 and (pin with (handle or hub or head)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:07 |
| S18 | 338 | S17 and cross-section | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:08 |
| S19 | 2294560 | needle or pin or trocar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:08 |
| S20 | 513581 | S19 and (handle or hub) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:09 |
| S21 | 149752 | S19 with (handle or hub) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:09 |
| S22 | 7263 | S21 and ((handle or hub) with (cross adj section)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:10 |
| S23 | 61247 | S21 and ((handle or hub) with (flat or side or chord)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:11 |

EAST Search History

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| S24 | 12066 | S21 and ((handle or hub) with (flat or chord)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 14:11 |
| S25 | 1137 | S24 and (tissue or skin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:07 |
| S26 | 2 | ("20030093084").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/02 15:17 |
| S27 | 5 | handle with (round with chord) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:19 |
| S28 | 3575 | screwdriver with handle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:19 |
| S29 | 3 | S28 and (handle with chord) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:20 |
| S30 | 462 | S28 and (handle with flat) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:30 |
| S31 | 18 | S28 and (handle with round with flat) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:32 |

EAST Search History

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| S32 | 9 | S28 and (handle with (prevent\$4 with roll\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/02 15:32 |
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